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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Request **Application Number** for Filing Date Continued Examination (RCE)

Transmittal

Address to:

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P.O. Box 1450

Commissioner for Patents

Alexandria, VA 22313-1450

09/811,999 MARCH 19, 2001 MA Sha First Named Inventor 1743 **Art Unit** Elizabeth S. QUAN **Examiner Name** D16117 (w77003-0003

PTO/SB/30 (09-04)

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Attorney Docket Number

 Submission required under 37 CFR 1.114 Note: If the RCE is proper, any p amendments enclosed with the RCE will be entered in the order in which they were file applicant does not wish to have any previously filed unentered amendment(s) entered, amendment(s). 	, applicant must requ	est non-entry of such	
a. Previously submitted. If a final Office action is outstanding, any amendment considered as a submission even if this box is not checked.	s filed after the final (Office action may be	
i. Consider the arguments in the Appeal Brief or Reply Brief previously	filed on		
li. U Other			
b. Lenclosed			
Amendment/Reply iii. Inform	nation Disclosure Sta	tement (IDS)	
ii. Affidavit(s) Declaration(s) iv. Other	T		
2. Miscellaneous			
Suspension of action on the above-identified application is requested under	er 37 CFR 1.103(c) fo	ora	
a period of months. (Period of suspension shall not exceed 3 months; F	ee under 37 CFR 1.17(i) required)	
b. Other			
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the	e RCE is filed.		
The Director is hereby authorized to charge the following fees, or credit ar	ny overpayments, to		
a. Deposit Account No I have enclosed a	duplicate copy of this	s sheet.	
i. RCE fee required under 37 CFR 1.17(e)			
ii. Extension of time fee (37 CFR 1.136 and 1.17)			
iii. Other			
b. Check in the amount of \$enck	osed		
c. Payment by credit card (Form PTO-2038 enclosed)			
WARNING: Information on this form may become public. Credit card information sho card information and authorization on PTO-2038.	uld not be included	on this form. Provide credit	
	NT DEOLUBED		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGE	Date	Noverby 2, 2004	
Signature Will Ass T. TUCKET	Registration No.	41.356	
4. (1022)	SION	1.1000	
CERTIFICATE OF MAILING OR TRANSMISSION CERTIFICATE OF MAILING OR TRANSMISSION CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			
Signature Will- 14			
Name (Print/Type) WILLEAM J. TUCKEYL		which is to file (and by the USPTO	

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

00000001 09811999 11/12/2004 TLUU11

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PTO/SB/17 (10-04v2)
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	Complete if Known
EE TRANSMITTAL	Application Number 09/811,999

for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

(\$) 790.00 TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	09/811,999	
Filing Date	March 19, 2001	
First Named Inventor	Ma Sha	
Examiner Name	Elizabeth S. Quan	
Art Unit	1743	
Attorney Docket No.	D16117 (WJT003-0003)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check C Credit card Money Other None	3. ADDITIONAL FEES			
	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	<u>d</u>		
Deposit Account 50-1481	1051 130 2051 65 Surcharge - late filing fee or oath			
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account VVIIIIam J. Lucker	cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parter residential and 1804 920° Requesting publication of SIR prior to	_		
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action	\dashv		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	_		
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month	4		
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month			
1. BASIC FILING FEE	1253 980 2253 490 Extension for reply within third month	4		
Large Entity Small Entity Fee Fee Fee Fee Fee Paid	1254 1,530 2254 765 Extension for reply within fourth month	_		
Code (\$) Code (\$)	1255 2,080 2255 1,040 Extension for reply within fifth month	-		
1001 790 2001 395 Utility filing fee	1401 340 2401 170 Notice of Appeal	_		
1002 350 2002 175 Design filing fee	1402 340 2402 170 Filing a brief in support of an appeal	_		
1003 550 2003 275 Plant filing fee	1403 300 2403 150 Request for oral hearing	_		
1004 790 2004 395 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	_		
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive - unavoidable	_		
SUBTOTAL (1) (\$)	1453 1.370 2453 685 Petition to revive - unintentional	\dashv		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		_		
Fee from Extra Claims below Fee Paic				
Total Claims20** = X =	1503 660 2503 330 Plant issue fee			
Independent 3** = X =	1460 130 1460 130 Petitions to the Commissioner	_		
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	Ì		
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection			
1201 88 2201 44 Independent claims in excess of 3	(37 ČFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))			
1204 88 2204 44 ** Reissue independent daims over original patent	1801 790 2801 395 Request for Continued Examination (RCE) 790.00	o		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$) 790.00				
SUBMITTED BY (Complete (# applicable))				
Name (Print/Type) William J. Tucker	Registration No. 41,356 Telephone 903-489-2198			

LU W Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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(Attorney/Agent)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Ma Sha and Kathy Youngbea	ur) Group No. 1743	
Serial No.:	09/811,999) Examiner: Elizabeth S. Quan	
Filed:	March 19, 2001	,	
For:		ERFORMING CRYSTALLOGRAPHY STUDIES G AND USING SUCH MICROPLATES	AND
M/S RCE Commissione P.O. Box 145 Alexandria, V		I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 (M/S RCE) on November 4, 2004 Signature	

Dear Madame:

FOURTH AMENDMENT

In response to the Final Office Action dated August 2, 2004, please amend the above-identified patent application as follows: